

CLAIMS

What is claimed is:

5 ~~1. A portable flask comprising:~~

~~a first panel having a first top, a first bottom and a first perimeter, said first panel being formed of a flexible liquid retaining material;~~

~~a second panel having a second top, a second bottom and a second perimeter, said second panel being formed of a flexible liquid retaining material and being sized to be substantially the same in projection as said first panel;~~

~~a perimeter seal formed at said first perimeter of said first panel and at said second perimeter of said second panel, said perimeter seal joining said first perimeter of said first panel to said second perimeter of said second panel to define a liquid retaining volume;~~

~~a first spout configured for sealing placement in said perimeter seal, said first spout having a first base with a first aperture formed therein for communicating liquid between said liquid retaining volume and exterior of said portable flask; and~~

~~a second spout configured for sealing placement in said perimeter seal, said second spout having a second base with an aperture formed therein for communicating liquid between said liquid retaining volume and exterior of said portable flask.~~

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2. The portable flask of claim 1 wherein said first spout is positioned proximate said first top and said second top; and wherein said second spout is positioned proximate said first top and said second top spaced from said first spout.

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3. The portable flask of claim 2 wherein first panel has a first right side and a first left side spaced from said first right side, said first right side and said first left side each extending between said top and said bottom; and wherein said second panel has a second right side and a second left side spaced from said second right side, said second right side and said second left side each extending between said top and said bottom, wherein said first top has a left section extending angularly away from said first left side and a right section extending angularly away from said first right side and a middle section between said left section and said right section, and wherein said second top has a left section extending angularly away from said second left side and a right section extending angularly away from said second right side and a middle section between said left section and said right section.

4. The portable flask of claim 3 wherein said first spout is positioned in said perimeter between said first panel and said second panel in said first section of each of said first top and said second top.

5. The portable flask of claim 4 wherein said second spout is positioned in said perimeter between said first panel and said second panel in said second section of each of said first top and said second top.

6. The portable flask of claim 5 wherein said middle section of said first panel and said second panel has a first leg extending from said first spout to an apex and a second leg extending from said apex to said second spout, said first leg and said second leg being sized in length for effecting a stable seal along said perimeter between said apex and said first spout and said second spout respectively.

7. The portable flask of claim 6 wherein said apex is arcuate with a radius less than the length of one of said first leg and said second leg.

8. The portable flask of claim 1 wherein said perimeter seal is a flat seal having a depth.

9. The portable flask of claim 8 wherein said depth is from about one fourth of an inch to about one inch.

10. The portable flask of claim 6 wherein said first base has a first outer surface and a second outer surface spaced from said first outer surface with said first aperture positioned thereinbetween, said first outer surface and said second outer surface each

configured to be sealed into said perimeter seal between said first perimeter of said first panel and said second perimeter of said second panel proximate the first top of said first panel and the second top of said second panel.

11. The portable flask of claim 10 wherein said second base has a third outer surface and a fourth outer surface spaced from said third outer surface with said second aperture positioned thereinbetween, said third outer surface and said fourth outer surface each configured to be sealed into said perimeter seal between said first perimeter of said first panel and said second perimeter of said second panel proximate the first top of said first panel and the second top of said second panel.

12. The portable flask of claim 11 wherein said first base has a first edge and a second edge with said aperture thereinbetween and with said first outer surface and said second outer surface extending arcuately between said first edge and said second edge.

13. The portable flask of claim 12 wherein said second base has a third edge and a fourth edge with said aperture thereinbetween and with said third outer surface and said fourth outer surface extending arcuately between said third edge and said fourth edge.

14. The portable flask of claim 1 further including a first cap sized and configured for sealing removable attachment to said first spout to inhibit the movement of liquids between said liquid retaining volume and exterior of said portable flask and a second cap

sized and configured for sealing removable attachment to said second spout to inhibit the movement of liquids between said liquid retaining volume and exterior of said portable flask.

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15. The portable flask of claim 14 wherein said first base has a bottom and a top with said aperture extending between said top and said bottom and wherein said second base has a bottom and a top with said aperture extending between said top and said bottom.

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16. The portable flask of claim 1 further including a third panel formed of a flexible liquid retaining material, said third panel being sized to attach to and extend between said first bottom and said second bottom, said third panel being sealed to said first panel and said second panel at said first bottom and said second bottom and upward therefrom along opposite sides of said first panel and said second panel.

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17. The portable flask of claim 14 wherein said first cap includes first tube connection means for connecting an exterior flexible tube thereto to be in communication with said first spout and the interior of said flask to transfer fluids between the interior of said flask and exterior said flask.

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18. The portable flask of claim 17 wherein said flexible tube has a length to extend from said flask to proximate the mouth of a user, and wherein said flexible tube has a distal end with a bite valve attached thereto for placement in the mouth of a user

and operable between and closed position inhibiting the flow of fluids therethrough and an open position in which fluids are not inhibited from flowing therethrough.

19. The portable flask of claim 14 wherein said flask includes a first interior tube sized to extend from proximate said first spout a distance in the interior of said flask and wherein said first tube connection means includes means for connecting to said first interior tube to be in fluid communication with said flexible tube.

20. The portable flask of claim 19 wherein said cap has a first cap aperture formed therein and wherein said first tube connection means is formed to extend through said first cap aperture.

21. The portable flask of claim 14 wherein said second cap includes second tube connection means for connecting a second flexible tube thereto to be in communication with said second spout and the interior of said flask to transfer fluids between the interior of said flask and exterior said flask.

22. The portable flask of claim 14 wherein said second flexible tube has a distal end to which pump means is attached for pumping fluid into said interior of said flask.

23. The portable flask of claim 22 wherein said pump means is a bulb that is deformable and operable between a first position in which the bulb has a first hollow

interior with a first volume and a second position in which the bulb is deformed to have an interior with a second volume smaller than said first volume.

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24. The portable flask of claim 23 wherein said pump means further includes a valve connected between said bulb and said distal end of said second tube, said valve being operable between an open position to allow fluid therepast and a closed position inhibiting the flow of fluid therepast.

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25. The portable flask of claim 24 wherein said bulb has a first aperture for connecting to said valve and a second aperture, and wherein a check valve is connected to said second aperture, said check valve being operable between an open position by which fluid may pass therethrough from exterior said bulb to interior said bulb and a closed position to inhibit the flow of fluid from interior said bulb to exterior said bulb.

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26. The portable flask of claim 25 wherein said fluid is air.

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27. A portable flask comprising:

a first panel having a top, a bottom and a perimeter, said first panel being formed of a flexible liquid retaining material;

20 a second panel having a top, a bottom and a perimeter, said second panel being formed of a flexible liquid retaining material and being sized to be substantially the same in projection as said first panel;

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a perimeter seal formed about the perimeter of said first panel and said perimeter of said second panel joining said perimeter of said first panel to said perimeter of said second panel to define a liquid retaining volume within said perimeter;
a first spout configured for sealing placement in said perimeter seal, said first spout having a first base with an aperture formed therein for communicating liquid between said liquid retaining volume and exterior of said portable flask, said first base having a first outer surface and a second outer surface spaced from said first outer surface with said aperture positioned therebetween, said first outer surface and said second outer surface each configured to be sealed into said perimeter seal between said perimeter of said first panel and said perimeter of said second panel proximate the top of said first panel and the top of said second panel; and
a second spout for sealing attachment in one of said first panel and said second panel.

28. The portable flask of claim 27 wherein said second spout is positioned proximate the top of one of said first panel and said second panel

29. The portable flask of claim 28 wherein said first spout has a first cap connectable thereto and wherein said second spout has a second cap connectable thereto.

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Sub B 7 30. The portable flask of claim 27 further including a third spout configured for sealing placement in said perimeter seal, said third spout having a third base with an aperture formed therein for communicating liquid between said liquid retaining volume

and exterior of said portable flask, said third base having a first outer surface and a second outer surface spaced from said first outer surface with said aperture positioned thereinbetween, said first outer surface and said second outer surface each configured to be sealed into said perimeter seal between said perimeter of said first panel and said perimeter of said second panel proximate the top of said first panel and the top of said second panel.

31. The portable flask of claim 29 wherein said first cap has a connector for communication with the interior of said portable flask through said cap and wherein a flexible tube is attached to said connector, said flexible tubing having a length to extend from said flask to proximate the mouth of a user, and wherein said flexible tube has a distal end with a valve means attached thereto operable between an open position inhibiting the flow of fluids therethrough and a closed position in which fluids are not inhibited from flowing therethrough.

32. A portable flask assembly comprising:
a first panel having a top, a bottom and a perimeter, said first panel being formed of a flexible liquid retaining material;
a second panel having a top, a bottom and a perimeter, said second panel being formed of a flexible liquid retaining material and being sized to be substantially the same in projection as said first panel;
a perimeter seal formed about the perimeter of said first panel and said perimeter of said

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second panel joining said perimeter of said first panel to said perimeter of said second panel to define a liquid retaining volume within said perimeter;

a first spout configured for sealing placement in said perimeter seal, said first spout having a first base with an aperture formed therein for communicating liquid between said liquid retaining volume and exterior of said portable flask, said first base having a first outer surface and a second outer surface spaced from said first outer surface with said aperture positioned therebetween, said first outer surface and said second outer surface each configured to be sealed into said perimeter seal between said perimeter of said first panel and said perimeter of said second panel proximate the top of said first panel and the top of said second panel;

a first cap sized and configured for sealing removable attachment to said first spout to inhibit the movement of liquids between said liquid retaining volume and exterior of said portable flask, said first cap including first tube connection means for connecting a flexible tube thereto to be in communication with said first spout and the interior of said flask to transfer fluids between the interior of said flask and exterior said flask;

a bite valve attached to the distal end of said flexible tube for placement in the mouth of a user, said bite valve being operable between a closed position inhibiting the flow of fluids therethrough and an open position in which fluids are not inhibited from flowing therethrough;

a second spout for sealing attachment in one of said first panel and said second panel;

second cap sized and configured for sealing removable attachment to said second spout to

inhibit the movement of liquids between said liquid retaining volume and exterior of said portable flask, said second cap including second tube connection means for connecting a second flexible tube thereto to be in communication with said second spout and the interior of said flask to transfer air between the interior of said flask and exterior said flask; and

pump means attached to the distal end of said flexible tube for pumping air into said interior of said flask.

33. The portable flask of claim 32 wherein said second spout is positioned proximate the bottom or the top of one of said first panel and said second panel

34. The portable flask assembly of claim 32 wherein said pump means is a bulb having a side wall defining an interior, a first aperture and a second aperture, said side wall being deformable and operable between a first position in which the bulb has a first volume and a second position in which the bulb is deformed to have an interior with a second volume smaller than said first volume, wherein said pump means further includes a valve connected between said bulb and said distal end of said second tube, said valve being operable between an open position to allow fluid therepast and a closed position inhibiting the flow of fluid therepast, wherein said bulb has a first aperture for connecting to said valve and a second aperture, and wherein a check valve is connected to said second aperture, said check valve being operable between an open position by which

fluid may pass therethrough from exterior said bulb to interior said bulb and a closed position to inhibit the flow of fluid from interior said bulb to exterior said bulb.

~~34. The ornamental design for a flask as shown and described in FIGS. 1-12.~~

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